



CONFERENCE ON DESIGN OF ARMOR SYSTEMS

ANNOUNCEMENT AND CALL FOR PAPERS

19-21 April 1983

Naval Postgraduate School
Monterey, California

This Conference is being sponsored by the Technology Research and Development Subgroup of the Joint Technical Coordinating Group on Aircraft Survivability, JTCG/AS. The Subgroup has the responsibility to assess design features and state-of-the-art developments for the improvement of aircraft survivability. The theme of the Conference will address the design and use of armor systems to enhance aircraft survivability.

Sessions will be planned in the following areas:

- CONCEPTS TO PROTECT CREW AND VITAL COMPONENTS
- DAMAGE TOLERANT OR RESISTANT INTEGRAL STRUCTURE OR COMPONENTS
- FUTURE MATERIALS AND POTENTIAL APPLICATIONS
- ARMOR DESIGN REQUIREMENTS
- INTEGRAL/PARASITIC INSTALLATIONS AND REPAIR
- EXPERIENCE FACTORS (Flight Personnel)

Abstracts of approximately 200-300 words for classified and unclassified papers will be considered for presentation. All attendees will possess security clearances or need to know certification. Foreign participation has not been authorized.

In addition, a session of 10 minute work-in-progress presentations is being planned for which extended abstracts are required for review.

PERTINENT DATES:

- | | | |
|------------------------------------|--------------------|---------------------------------|
| ● ABSTRACTS OF FULL PAPERS DUE | September 24, 1982 | |
| ● RETURN INTEREST CARD | October 15, 1982 | DATES
HAVE
SLIPPED
221 |
| ● NOTIFICATION OF ACCEPTANCE | October 22, 1982 | |
| ● WORK-IN-PROGRESS ABSTRACTS DUE | November 1, 1982 | |
| ● NOTIFICATION OF WIP ACCEPTANCE | December 1, 1982 | |
| ● CAMERA READY MANUSCRIPTS/WIP DUE | April 1, 1983 | |

ABSTRACTS ARE TO BE SUBMITTED TO:

Army Materials and Mechanics Research Center
ATTN: DRXMR-MM, Mr. Albert A. Ancill
Program Co-Chairman, JTCG/AS Conference on Design of Armor Systems
Watertown, MA 02172

ADDITIONAL INFORMATION MAY BE OBTAINED FROM:

Mr. Eldridge E. Rowe, Jr.
Program Co-Chairman
Naval Surface Weapons Center, Code G53
Dahlgren, VA 22448
(703) 663-8411

Mr. James Brown
Conference Coordinator
Army Materials and Mechanics Research Center
DRXMR-MM, Watertown, MA 02172
(617) 923-5111

FOR OFFICIAL USE ONLY

TAB 8